

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

KIJDO et al.

Serial No. 10/702,090

Filed: November 6, 2003

For: ELECTRIC POWER SUPPLY UNIT AND ELECTRIC POWER SUPPLY
CONTROLLING METHOD

Attention: Application Branch

Atty. Dkt. 1767-120

Date: January 9, 2004

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

The attached completes filing of the above-identified patent application:☐ **Correspondence Address Indication Form Attached.**☒ Signed Rule 63 Declaration alone, ☐ Copy of Declaration from prior application alone, OR☒ Record the attached assignment to Pioneer Corporation, Tokyo-to, Japan and return to the undersigned.☐ Attached is a Power of Attorney.☒ Priority is hereby claimed under 35 U.S.C. § 119 based on the following foreign applications:**Application Number**

2002-321977

Country

Japan

Day/Month/Year Filed

6 November 2002

respectively.

☐ Certified copy(ies) of foreign application(s) is/are attached.☒ Certified copy(ies) filed on November 6, 2003 in prior application no. 10/702,090, filed Nov. 6, 2003.☐ Applicant claims "small entity" status. ☐ "Small entity" statement attached.☐ Please enter the attached preliminary amendment prior to calculation of filing fee.☐ Also attached: ☐ **Information Disclosure Statement**; ☐ **Nucleotide and/or Amino Acid
Sequence Submission**; ☐ **Other:****Fees due are calculated below:**

Basic filing fee		\$	770.00
Total Effective claims	9 - 20 = 0	x \$	18.00
Independent claims	3 - 3 = 0	x \$	86.00
If any proper multiple dependent claims now added for first time, add \$290.00 (ignore improper)		\$	0.00
		FILING FEE	\$ 770.00

Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$420.00/2 months; \$950.00/3 months; \$1480.00/4 months)	\$	
Surcharge (\$130.00) if Declaration or filing fee first now submitted	\$	130.00
English translation of specification and claims (\$130.00)	\$	0.00

FIRST SUBTOTAL \$ 900.00If "small entity," enter half (½) of subtotal and subtract **SECOND SUBTOTAL** \$ 900.00

Assignment Recording Fee (\$40.00) \$ 40.00

TOTAL FEE DUE \$ 940.00

Check enclosed (Pre-Bill)* \$ 940.00

Check enclosed (non Pre-Bill)* \$

TOTAL FEE ENCLOSED \$ 940.00

01/12/2004 SDENB0B1 00000008 10702090

01 FC:1001	770.00	OP
02 FC:1051	130.00	OP

Any future submission requiring an extension of time is hereby stated to include a petition for such time extension. The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our **Account No. 14-1140**. A duplicate copy of this sheet is attached.

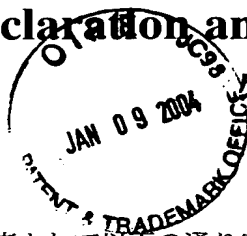
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NIXON & VANDERHYTE P.C.

By Atty: Arthur R. Crawford, Reg. No. 25,327

Signature: 

Declaration and Power of Attorney for Patent Application



特許出願宣言書および委任状

Japanese Language Declaration

私は下記発明者として以下の通り宣言します：

As a below named inventor, I hereby declare that:

私の住所、郵送先、および国籍は私の氏名の後に記載された通りです。

My residence, mailing address and citizenship are as stated next to my name.

下記名称の発明に関し請求範囲に記載され特許出願がされている発明内容につき、私が最初、最先かつ唯一の発明者（下記氏名が一つの場合）であるか、あるいは最初、最先かつ共同発明者（下記氏名が複数の場合）であると信じます。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

ELECTRIC POWER SUPPLY UNIT AND

ELECTRIC POWER SUPPLY CONTROLLING

METHOD

下記項目に x 印が付いている場合を除き、上記発明の明細書は本書に添付されます。

the specification of which is attached hereto unless the following box is checked:

☐ 上記発明は米国出願番号あるいは PCT 国際出願番号 _____ (確認番号 _____) として _____ 年 _____ 月 _____ 日に提出され、
_____ 年 _____ 月 _____ 日に補正されました（該当する場合）。

☒ was filed on November 6, 2003
as United States Application Number or PCT
International Application Number
10/702,090 (Conf. No. _____)
and was amended on _____
(if applicable).

私は特許請求範囲を含み上述の補正で補正された前記明細書の内容を検討し、理解していることをここに表明します。

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は連邦規則法典第 37 編 1 条 56 項に定義される特許性に肝要な情報について開示義務があることを認めます。

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

Japanese Language Declaration

私は米国法典第 35 編 119 条(a)-(d)あるいは 365 条(b)に基づき特許あるいは発明者証書の下記外国出願、または 365 条(a)に基づき米国以外の少なくとも 1 ヶ国を指定した下記 PCT 外国出願についての外国優先権をここに主張するとともに、下記項目に x 印を付けることにより優先権を主張する出願以前の出願日を有する特許あるいは発明者証書の外国出願あるいは PCT 外国出願を示します。

Prior foreign application(s)
外国での先行出願

P2002-321977

(Number)
(番号)

Japan

(Country)
(国名)

(Number)
(番号)

(Country)
(国名)

私は米国法典第 35 編 119 条(e)に基づき下記の米国仮特許の利益をここに主張します。

(Application No.)
(出願番号)

(Filing Date)
(出願日)

(Application No.)
(出願番号)

(Filing Date)
(出願日)

私は米国法典第 35 編 120 条に基づき下記米国特許出願、あるいは 365 条(c)に基づき米国を指定する下記 PCT 国際特許出願の利益をここに主張し、本特許出願内特許請求範囲の各項目の内容が米国法典第 35 編 112 条の最初の項に規定される方法により先行米国あるいは PCT 国際特許出願で開示されていない限りにおいて連邦規則法典第 37 編 1 条 56 項に定義される特許性に肝要で、先行特許出願の出願日から本特許出願の国内あるいは PCT の出願日までの間に入手された情報について開示義務があることを認めます。

(Application No.)
(出願番号)

(Filing Date)
(出願日)

(Application No.)
(出願番号)

(Filing Date)
(出願日)

私は本宣言書内で私自身の知識に基づいてなされたすべての陳述が真実であり、情報および信ずるところに基づいてなされたすべての陳述が真実であると信じられていることをここに宣言し、さらに故意になされた虚偽の陳述等々は米国法典第 18 編 1001 条に基づき罰金あるいは拘禁または両方による処罰にあたり、またかような故意による虚偽の陳述はそれに基づく特許出願あるいは成立特許の有効性を危うくする可能性があることを認識した上でこれらの陳述をなしたことを宣言します。

I hereby claim foreign priority under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below, and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Priority Claimed
優先権の主張

Yes No
有り 無し
☒ ☐

06/11/2002

(Day/Month/Year Filed)
(出願年月日)

(Day/Month/Year Filed)
(出願年月日)

☐ ☐

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(Status: patented, pending, abandoned)
(状態: 特許成立済、係属中、放棄済)

(Status: patented, pending, abandoned)
(状態: 特許成立済、係属中、放棄済)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Japanese Language Declaration

委任状：私は下記の発明者として、本出願に関する一切の手続きを米国特許商標局に対して遂行する弁理士または代理人として、下記の者を指名いたします。

(弁理士、または代理人の氏名及び登録番号を明記のこと)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: (list name and registration number)

Arthur R. Crawford, 25327;
Larry S. Nixon, 25640;
Robert A. Vanderhye, 27076;
James T. Hosmer, 30184;
Robert W. Faris, 31352;
Richard G. Besha, 22770;
Mark E. Nusbaum, 32348;
Michael J. Keenan, 32106;
Bryan H. Davidson, 30251;
Stanley C. Spooner, 27393;
Leonard C. Mitchard, 29009;
Duane M. Byers, 33363;

書類送付先

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Direct Telephone Calls to: (name and telephone number)
(703) 816-4000

唯一あるいは第一の発明者名	Full name of sole or first inventor Kazuyuki KUDO	
発明者の署名	日付	Inventor's signature Kazuyuki Kudo
		Date Nov. 7, 2003
住所	Residence Kawagoe-shi, Saitama-ken, Japan	
国籍	Citizenship Japanese	
郵送先	Mailing Address c/o Pioneer Corporation, Kawagoe Works. No. 25-1 Aza-Nishicho, Yamada, Kawagoe-shi Saitama-ken, Japan	
第二の共同発明者 (該当する場合)	Full name of second joint inventor, if any Akio OZAWA	
第二発明者の署名	日付	Second inventor's signature Akio Ozawa
		Date Nov. 7, 2003
住所	Residence Kawagoe-shi, Saitama-ken, Japan	
国籍	Citizenship Japanese	
郵送先	Mailing Address c/o Pioneer Corporation, Kawagoe Works. No. 25-1 Aza-Nishicho, Yamada, Kawagoe-shi Saitama-ken, Japan	

(第三以降の共同発明者についても同様に記載し、署名すること)

(Supply similar information and signature for third and subsequent joint inventors.)

第三の共同発明者（該当する場合）		Full name of third joint inventor, if any Tatsuzo HASEGAWA	
第三発明者の署名	日付	Third inventor's signature Tatsuzo Hasegawa	Date Nov. 7, 2003
住所		Residence Kawagoe-shi, Saitama-ken, Japan	
国籍		Citizenship Japanese	
郵送先		Mailing Address c/o Pioneer Corporation, Kawagoe Works. No. 25-1 Aza-Nishicho, Yamada, Kawagoe-shi Saitama-ken, Japan	
第四の共同発明者（該当する場合）		Full name of fourth joint inventor, if any	
第四発明者の署名	日付	Fourth inventor's signature	Date
住所		Residence	
国籍		Citizenship	
郵送先		Mailing Address	
第五の共同発明者（該当する場合）		Full name of fifth joint inventor, if any	
第五発明者の署名	日付	Fifth inventor's signature	Date
住所		Residence	
国籍		Citizenship	
郵送先		Mailing Address	
第六の共同発明者（該当する場合）		Full name of sixth joint inventor, if any	
第六発明者の署名	日付	Sixth inventor's signature	Date
住所		Residence	
国籍		Citizenship	
郵送先		Mailing Address	